

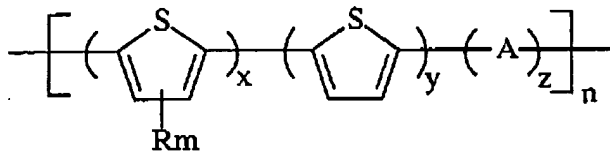
Application No. 10/042,358

IN THE CLAIMS:

Please substitute the amended Claims 1, 8 and 9 for pending Claims 1, 8 and 9 as follows:

SUB C1
B2

1. (Amended) An electronic device containing a regioregular polythiophene



wherein R represents a side chain, m represents the number of R substituents; A is a divalent linkage; x, y and z represent, respectively, the number of R_m substituted thienylenes, unsubstituted thienylenes, and divalent linkages A in the monomer segment subject to z being 0 or 1, and n represents the number of repeating monomer segments in the polymer or the degree of polymerization.

B3

8. (Twice Amended) A device in accordance with claim 1 wherein the side chain R is a siloxyalkyl or trimethylsiloxyalkyl or triethylsiloxyalkyl, and wherein the alkyl portion optionally contains from about 4 to about 10 carbon atoms, and which alkyl is butyl, pentyl, hexyl, heptyl, or octyl.

9. (Amended) A device in accordance with claim 1 wherein the divalent linkage A is an arylene with from about 6 to about 40 carbon atoms, and z is equal to 1.

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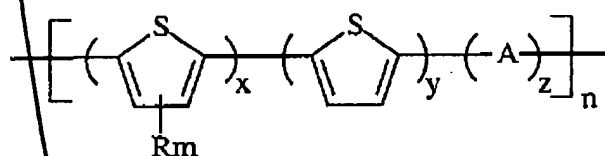
Please cancel Claim 32 without prejudice.

Please add the following new Claims 36, 37 and 38:

B4
SUB
C2

polythiophene

36. (New) An electronic device containing a regioregular



(I)

wherein R is a siloxyalkyl or trimethylsiloxyalkyl or triethylsiloxyalkyl, m represents the number of R substituents; A is a divalent linkage; x, y and z represent, respectively, the number of R_m substituted thienylenes, unsubstituted thienylenes, and divalent linkages A in the monomer segment subject to z being 0 or 1, and n represents the number of repeating monomer segments in the polymer or the degree of polymerization.

37. (New) A device in accordance with **claim 36** wherein said alkyl contains from about 4 to about 10 carbon atoms.

38. (New) A device in accordance with **claim 37** wherein alkyl is butyl, pentyl, hexyl, heptyl or octyl.